



UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY (COPIES ENCLOSED)		ATTY DOCKET NO.: D55.2N-8173-US04		APPLICATION NO. 10/782296
		APPLICANT: E. Wendell Diller		
		FILING DATE: February 19, 2004		GROUP: 3641
<b>UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY</b>				
EXAM'S INIT.		APPLICATION NO.	FILING DATE	INVENTOR(S)
	<b>DA</b>			
	<b>DB</b>			
	<b>DC</b>			
	<b>DD</b>			
	<b>DE</b>			
EXAMINER			DATE CONSIDERED	
EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

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		FILING DATE: February 19, 2004		GROUP: 3641		
<b>US APPLICATIONS RELATED BY PRIORITY</b>						
EXAM'S INIT		APPLICATION NO.	FILING DATE	PATENT NO.	INVENTOR(S)	FORM 1449/892 ENC
<i>TT~</i>	<b>EA</b>	10/279263	3/4/2003	6694887	E. Wendell Diller	YES
<i>TT~</i>	<b>EB</b>	10/219024	8/15/2002	6539873	E. Wendell Diller	YES
<i>TT~</i>	<b>EC</b>	09/592475	6/9/2000		E. Wendell Diller	YES
	<b>ED</b>					
	<b>EE</b>					
	<b>EF</b>					
EXAMINER <i>[Signature]</i>			DATE CONSIDERED <i>11/19/04</i>			
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Modified Form 1449

US APPLICATIONS

RELATED BY PRIORITY  
(COPIES NOT ENCLOSED)

ATTY DOCKET NO.: D55.2-1720

APPLICATION NO. Not Yet Assigned

APPLICANT: E. Wendell Diller

FILING DATE: Concurrently Herewith

GROUP:

**US APPLICATIONS RELATED BY PRIORITY**

EXAM'S INIT	APPLICATION NO.	FILING DATE	PATENT NO.	INVENTOR(S)	FORM 1449/892 ENC
EA	09/592,475	6/9/2002		E. Wendell Diller	X
EB					
EC					
ED					
EE					
EF					
EXAMINER	<i>[Signature]</i>		DATE CONSIDERED	<i>11/19/04</i>	

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Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.

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FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'SINFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

ATTY DOCKET NO.: D55.2-8173

Application No. 10/782,296  
109593-75

APPLICANT: E. Wendell Diller

FILING DATE: June 9, 2004

GROUP: NA

TTN  
11/29/04

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER'S INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TTN	AA 3760735	9/25/73	Schmitt	102	87	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AX					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	BA						
	BB						
	BC						
	BD						
	BE						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA			
CB			
CC			

EXAMINER

DATE CONSIDERED

11/29/04

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10/782,296

TRW  
11/29/04

PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY DOCKET NO.: D55.2Q-11027-US	APPLICATION NO.: 10379263
	APPLICANT: Not Assigned	
	FILING DATE: March 4, 2003	GROUP: Not Assigned

REFERENCE DESIGNATION		U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS			
EXAM'S INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE
TTN	AA 5272827	12/93	Vang et al.	42/79	
	AB 5355765	10/94	Rogers	89.14.4	
	AC 4546564	10/25/85	A'Costa	42/76	
	AD 6223458	5/1/01	Schwinkendorf et al.	42/1.06	
	AE 5587549	12/24/96	Clouse	89/14.3	
	AF 5844162	12/1/98	Renner	89/14.3	
	AG 4722261	2/2/88	Titus	89/7	
	AH 6065384	5/23/00	Widder et al.	89/14.05	
	AI 1380171	5/31/21	Abbot		
	AJ 2916970	2/10/56	Mutter	12/15/59	
	AK 1605741	11/2/26	Jones	3/19/26	
	AL 1628896	5/17/27	Medearis		
	AM 618901	2/7/1899	Peterson et al.		
	AN 2842024	7/8/58	Mutter		
	AO 2512850	6/27/50	Crandall		
	AP 2742821	4/56	Sweetman	42/76.01	
✓	AQ 1864916	5/8/30	Gachassin-Lafite		
TTN	AR 5299502	4/5/94	Maki	102/457	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY
TTN	BA	1474070	1/25/66	FR

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

TTN	CA		Ryan, Guns, Mortars & Rockets, 1982, Brassey Publishers Limited, pp. 47, 48 and 125.
TTN	CB		Smith, Small Arms & Cannons, 1982, Brassey Publishers Limited, pp. 25 and 101.

EXAMINER	<i>Chen</i>	DATE CONSIDERED	11/19/04
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10F2

10/782,296

TTN  
11/29/04

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	APPLICANT: Not Assigned		
	FILING DATE: March 4, 2003		GROUP: Not Assigned

## UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY

EXAM'S INIT.		APPLICATION NO.	FILING DATE	INVENTOR(S)
TTN	DA	09/923272	8/3/01	Diller
	DB			
	DC			
	DD			
	DE			

## DATE CONSIDERED

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	APPLICANT: Not Assigned		
	FILING DATE: March 4, 2003		GROUP: Not Assigned

## US APPLICATIONS RELATED BY PRIORITY

EXAM'S INIT		APPLICATION NO.	FILING DATE	PATENT NO.	INVENTOR(S)	FORM 1449/892 ENC
TTN	EA	10/219024	8/15/2002			yes
TTN	EB	09/592475	6/9/00			yes
	EC					
	ED					
	EE					
	EF					

## EXAMINER

DATE CONSIDERED 11/9/04

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Application/Control No.  
09/592,475 10/783,296

Applicant(s)/Patent Under  
Reexamination  
DILLER, E. WENDELL

Examiner  
Kimberly S. Smith

Art Unit  
3644 Page 1 of 1

TTN  
7/29/04

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
TTN	A	US-5,450,795	09-1995	Adelman	102	444
TTN	B	US-4,841,866	06-1989	Miesner	102	458
TTN	C	US-4,553,481	11-1985	Ricci	102	458
TTN	D	US-4,080,899	03-1978	Luban	102	42 R
TTN	E	US-3,405,638	10-1968	Stoner, Jr.	102	87
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N	WO 94/23264	10-1994	WIPO	Ganev	F42B	7/08
	O						
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages

*		
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Examiner: *[Signature]*

Date considered: 11/19/04